dramatically increasing the quality of life with prosthetic devices

robert R. Barron specializes in facial prosthetic devices. His purpose in life is to make a difference in the lives of others. His ability to change people's lives is a gift from god. He is going thru me to improve a person's quality in life. A prosthetic device restores a malformed or absent part of the human body thru artificial means. Disfiguring diseases put people in hiding and he strives to bring them out of hiding. His priority is always the patient's expectation. The patient's main objective is to be able to interact with the public, no longer embarrassed by the stares and unwanted attention produced by their differences. Each prosthetic device is unique and demands inspiration and creativity. They serve as great psychological benefits in restoring the faith and quality of life.

On average, the process requires two to three office visits and is completed within a two to three month period. The procedure is painless and is conducted in a relaxed office environment. Prosthetic devices are made of a soft, durable silicone designed for prolonged use under normal conditions. The cost of a prosthetic varies according to the complexity of the product. While the patient is responsible for payment, medical insurance often helps cover cost because prosthetic devices are considered medical necessities in various ways.

Mr. Barron has been working with prosthetics for three decades. His cumulative experience includes some twenty-four years of altering identities as Senior Disguise Specialist with The Central Intelligence Agency. Blending this unique background with extensive education and research in the private sector, his design, development and creation of state-of-the-art prosthetic devices consistently challenge the status quo.

His career has centered on sophisticated laboratory procedures together with improvement and implementation of reconstructive design. Working closely with physicians and their patients while focusing on the patient's hopes and expectations, his goal is to provide an exquisitely personalized, realistic and functional prosthesis. The basis for his reputation for creative reality can clearly be seen in his finished products.

Mr. Barron was awarded "The Career Intelligence Medal" in recognition of his exceptional achievements with The Central Intelligence Agency for more than twenty-four years. The last fifteen years were devoted to the disguise branch. In July 1993, former CIA Director, James Woolsey, stated, "Mr. Barron is an extraordinary artist and master of the highly specialized craft of personal disguise. Mr. Barron's competency and artistic skills were unmatched. He was the impetus of the advanced disguise system and the ideal by which all other disguise officers were judged in the area of advanced disguise fabrication. His creativity and initiative were extremely instrumental in the research and development of what the silicone mask is today."

After retiring from the CIA in 1993, he started his second career by creating his own prosthetic business and named it Custom Prosthetic Designs, Inc. He has combined his talents to help people in need of facial prosthetics who's conditions result from trauma, disease and congenital defects. He also specializes in digital prosthesis resulting from amputation.

Auricular (Ear) Prosthesis

An ear prosthesis artificially restores the ear which has been lost due to radical cancer surgery, amputation, burns and/or congenital defects. The delicate structures remaining after surgery are covered by thin, highly sensitive skin. This soft tissue, being very fragile, must be kept free from irritation and debris from the environment. The protective position of the helix helps to cleanse the air of small particles, which might injure and damage the delicate auricular structure. The function of the prosthetic ear shape is to direct sound waves into the auditory canal and to maintain a proper environment for the inner ear membranes. It normally improves hearing by about 20%. The prosthetic ear will retain eyeglasses, and retain a hearing aid if needed. It also serves as a great psychological benefit in the rehabilitation of the patient.






Ear Reconstructive Surgery

Ear Reconstructive Surgery does not give you a normal realistic looking ear. The final composition will fall short of giving you a pleasing, convincing and reasonable appearance of a normal ear. It is advised that you carefully look at your options before making a final decision.

Orbital with Ocular Prostheses (Eye)

An orbital with ocular prostheses artificially restores the eye, eyelids and the adjacent hard and soft tissues which have been lost as a result of radical cancer surgery. They protect the exposed orbital, nasal and sinus tissues from the elements and restores normal speech patterns when the nasal and sinus areas are involved. The orbital prosthesis device maintains normal humidity and moisture for the maxillary sinus, oral and nasal cavities. It also houses the ocular piece (artificial eye) and restores the normal appearance of the face. It also serves as a great psychological benefit in the rehabilitation of the patient.

Nasal Prosthesis (Nose)

A nose prosthesis artificially restores all or part of the nose which has been lost due to radical cancer surgery, traumatic amputation, and serious burns. The delicate remaining structures and mucous membranes lining the nasal passages must be kept moist and free from irritation. The prosthesis duplicates the function of the nose by directing air flow to the nasopharynx. It also helps to maintain proper humidity for the sinuses and respiratory mucosa. Normal speech resonance is also restored. It provides support for eyeglasses. It also serves as a great psychological benefit in the rehabilitation of the patient.

Digital Prosthesis (Finger)

A custom-designed finger prosthesis replaces a portion or all of an absent finger. If the patient has movement in the remaining portion of the finger, the prosthesis will restore the function of the finger. This type of prosthesis is attached by suction or adhesive. The prosthesis will protect the sensitive tip of the finger from trauma and extreme temperatures. It will allow the patient to type or use a computer keyboard correctly and without discomfort. It also serves as a great psychological benefit in the rehabilitation of the patient.

For further information visit his website at www.prosthesis.com or email the office at cpdrbarron@prosthesis.com